

FISH & RICHARDSON P.C.

225 Franklin Street Boston, Massachusetts 02110-2804

Telephone 617 542-50

Facsimile 617 542-89

Web Site www.fr.co

Attorney Docket No.: 00398-157001

Mail Stop Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

April 16, 2004

Presented for filing is a new patent application claiming priority from a provisional patent application of:

Applicant: PETER BERGETHON

Title: DETECTING ISCHEMIA

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

Pages Specification 30 Claims **Abstract** Declaration (to be filed at a later date)

Drawing(s)

Enclosures:

- Postcard.

Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application 60/463,190, filed April 16, 2003.

Basic filing fee	* \$385
Total claims in excess of 20 times \$9	\$549
Independent claims in excess of 3 times \$43	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$934

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

CERTIFICATE OF MAILING BY EXPRESS MAIL

EV 332297889 US Express Mail Label No._

April 16, 2004

Date of Deposit

BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY TWIN CITIES

WASHINGTON, DC

FISH & RICHARDSON P.C.

Commissioner for Patents April 16, 2004 Page 2

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26161 PTO Customer Number

P10 Customer Numb

Respectfully submitted,

Chilley 2. Moory Rey, No SS,773 Lee Crews, Ph.D.

Reg. No. 43,567

Enclosures LLC/aym 20846540.doc